

3500 BC

Domesticated in Mexico about  
3500 BC, corn is still big in  
Mesoamerica

Corn tortillas make up more  
than  $\frac{2}{3}$  of caloric intake (1999)  
in some rural areas

3,500 BC

Rice was grown in Asia  
as early as 5,500 yrs ago  
Africans cultivated another  
species around 1500 BC  
moors brought rice to Spain  
Europeans took it to Americans

C 3500 BC

Wheeled vehicles were in use  
in Sumer & in Syria.

3500 B C

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Copper-headed mace. First use of metal of other than ornamental purposes; forced the development of helmets and body armor

3500BC

The Sumerians were not only making sculptured pictures but had invented a "script" or system of writing known as "cuneiform". They also had learned to construct canals. They were using bronze.

c 3500 BC

Aquillinae spreading  
into Europe

Introduction of Copper  
in the East.

Before 3500 BC

Egyptians had an alphabet  
of 24 letters.

C 3500 BC

Babylonians developed a Cal. that represented many primitive procedures. They added an extra month to their years at irregular intervals. When royal astrologers discovered their Cal. had run badly out of step, they decreed an intercalary month. A Cal. composed of alternate 29-day and 30-day months keeps

roughly in step with the 354 day lunar year. The Babylonians intercalated an extra month 3 times in a cycle of 8 years. But even this did not compensate with sufficient accuracy for the accumulated differences and the Babylonian Cal was quite confused

C 35023C

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The Egyptians developed a year of 365 days. They set aside 5 days for feasting during the Nile's annual flooding.

They divided the day into 2 cycles of 12 hours each.

3500 B.C.

The world's first cluster of cities  
Arose in ancient SUMER  
UR, ERIDU, Uruk, LAGASH &  
NIPPUR

A council of elders might  
choose a LEGAL (or 'BIG MAN')  
for temporary leadership in time  
of crises

3500BC

Sumerians in Mesopotamia  
were 1<sup>st</sup> important people  
who began to rule

They were the 1<sup>st</sup> people  
to divide the day into  
24 hours, the hour into  
60 min and the minute  
into 60 sec.

3500 - 3100 BC

Class Division & refinements to  
art & crafts characterized the late  
NAQADA Culture (3500 - 3100 BC)  
which crystallized into the  
Egyptian State. A vast cemetery  
yielded finely made flint implements  
& painted pottery

3500 BC

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True smelted and cast copper tools including ax heads, daggers, and adzes appeared for the first time in Egypt at both GERZEAN sites in the south and at Maadi at the apex of the Delta

E3500 PC

There is strong evidence that  
the Egyptians once employed a  
lunar cal. since they continued  
to use lunar calendars for  
liturgical purposes through  
P T O L E M A I C times and such a system  
almost certainly dates to pre-dynastic  
times